

DECLARATION AND POWER OF ATTORNEY

As below named inventors, we hereby declare that:

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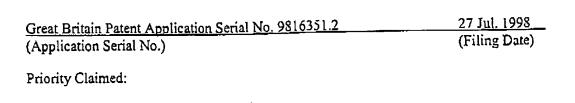
Our residence, post office address and citizenship are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

AUDIO SIGNAL PROCESSORS

		•
the specification of	which	
[1] [1] [X]	is attached hereto, was filed on as Application Serial No. was described and claimed in PCT Inter PCT/GB99/00055, filed on January 8, 1 July 12, 2000.	national Application No. 999, and the claim amendments of
We hereby identified specificat	state that we have reviewed and under ion, including the claims, as amended by a	stand the contents of the above- ny amendment referred to above.
We acknowl this application in a	ledge the duty to disclose information whic ccordance with Title 37, Code of Federal F	th is material to the examination of Regulations, §1.56(a).
application(s) for pa foreign application	claim the benefit of foreign priority un atent or inventor's certificate listed below for patent or inventor's certificate havin h priority is claimed:	and have also identified below any
Great Britain Patent	t Application Serial No. 9800585.3	12 Jan. 1998
(Application Serial		(Filing Date)
Priority Claimed:		
X YesNo		
	·	

X Yes No



We hereby claim the benefit of United States priority under 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.) (Filing Date) (Status)

We hereby claim the benefit of United States priority under 35 USC §119(e) of any United States provisional application(s) listed below:

(Provisional Application No.) (Filing Date)

We hereby appoint the following attorney(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Charles B. Lyon

Reg. No. 25,739

Tara A. Kastelic

Mary E. Golrick

Reg. No. 35,980 Reg. No. 34,829

John S. Cipolla William E. Zitelli Reg. No. 37,597 Reg. No. 28,551

 Sean T. Moorhead
 James A. Rich

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 Reg. No. 25,519

Nenad Pejic S. Paige Christopher Reg. No. 37,415 Reg. No. 39,503

Pamela A. Docherty Eileen T. Mathews Reg. No. 40,591 Reg. No. 41,973 George R. Hoskins Reg. No. 46,780

Leonard L. Lewis June E. Rickey Reg. No. 31,176 Reg. No. 40,144 John E. Miller Jeanne E. Longmuir Reg. No. 26,206 Reg. No. 33,133 Petar Kragulju: Ronald D. Gun Reg. No. 38,520 Reg, No. 43,650 Larry W. Comer Brian D. Johnson Reg. No. 44,627 Reg. No. 40,665

Address all telephone calls to Leonard L. Lewis at telephone 20. (216) 622-8683.

Address all correspondence to Leonard L. Lewis, Califer, Halter & Griswold LLP, 800 Superior Ave., Suita 1400, Cleveland, Ohio 44114-2688.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor

Graham O'Neill

Inventor's Signature G. orlaid 2ml Nov. 00

Residence

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Full name of second inventor

10

Walter Germanovix

Inventor's Signature July do

7#/Nov/2000

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Full name of third inventor

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Inventor's Signature

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CALFEE, HALTER & GRISWOLD LLP Docket No. 22749/04002

DECLARATION AND POWER OF ATTORNEY

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Great Britain Patent A (Application Serial N	Application Serial No. 9800585.3 o.)	12 Jan. 1998 (Filing Date)
Priority Claimed:		
_X_YesNo		

Great Britain Patent Application Serial	No. 9816351.2	27 Jul. 1998
(Application Serial No.)		(Filing Date)
Priority Claimed:		
X Yes No		
We hereby claim the benefit of States application(s) listed below and, application is not disclosed in the prior first paragraph of 35 USC 112, I ackrepatentability of this application as detailed of the prior application and the national states of the prior application and the prior application and the prior application and the	insofar as the subject matter United States application nowledge the duty to disclosined in 37 CFR 1.56 which	er of each of the claims of this in the manner provided by the ose information material to the ch occurred between the filing
(Application Serial No.)	(Filing Date)	(Status)
We hereby claim the benefit United States provisional application(s		ander 35 USC §119(e) of any
(Provisional Application No.)	(Filing	Date)
We hereby appoint the following all business in the Patent and Trademan		
Charles B. Lyon	John T. Wiede	emann
Reg. No. 25,739	Reg. No. 28,9	
Tara A. Kastelic	Mary E. Golri	ck
Reg. No. 35,980	Reg. No. 34,8	
John S. Cipolla	William E. Zi	telli
Reg. No. 37,597	Reg. No. 28,5	
Sean T. Moorhead	James A. Rich	1
Reg. No. 38,564	Reg. No. 25,5	19
Nenad Pejic	S. Paige Chris	stopher
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Pamela A. Docherty	Eileen T. Mat	
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	Date
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